ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS, That Whereas

Ramesh SUBRAMANIAN, James BIRCHALL and Andrew VAN BEEK, whose full post office addresses are

3020 Olympic Way, Gloucester, Ontario, K1T 1Y4, CANADA, 81 Lakeshire Crescent, Dartmouth, Nova Scotia, B2V 2N9, Canada and 16 McDiarmid Road, Chelsea, Quebec, J9B 2H8, CANADA respectfully has invented certain improvements in **System and Method for Recovering Applications** described in an application for Letters Patent of the United States of America (Serial No. ______, filed __July 11, 2001 ____) executed concurrently herewith; and

WHEREAS **Corel Corporation**, having a place of business at 1600 Carling Avenue, Ottawa, Ontario, K1Z 8R7, CANADA, hereinafter called ASSIGNEE, is desirous of acquiring the said application for Letters Patent of the United States, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for the said inventions, or any of them;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable considerations to me paid by ASSIGNEE, the receipt whereof is hereby acknowledged, I do hereby sell, assign, transfer and set over unto ASSIGNEE, its successors and assigns, the entire right, title and interest in, to and under the said application for United States Letters Patent, including all priority rights arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for the said inventions, or any of them.

TO HAVE, HOLD AND ENJOY the said inventions, the said application, and the said Letters Patent to said ASSIGNEE, its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

And I do hereby authorize and request the Commissioner of Patents of the United States to issue any United States Letters Patent which may be granted on the said application, or any divisional, reissue or continuation applications, or for the said inventions or any of them, to said ASSIGNEE, its successors and assigns, as assignees of the entire right, title and interest therein and thereto.

And I do hereby, for me and for my legal representatives, covenant and agree with ASSIGNEE, its successors and assigns, that I have granted to others no license to make, use or sell any of the said inventions, that my right, title and interest in the said inventions has not been encumbered, that I have good right and title to sell and assign the same, and that I will not execute any instrument in conflict herewith.

And I do hereby, for myself and for my legal representatives, further covenant and agree with ASSIGNEE, its successors and assigns, that upon request I will, and they shall, execute divisional, reissue or continuation applications, amended specifications, or rightful oaths; communicate to ASSIGNEE, its successors and assigns, any facts known to me relating to the said inventions or the history thereof; execute preliminary statements and testify in any interference proceedings; execute and deliver any application papers, assignments, or other instruments, and do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or convenient to secure the grant of Letters Patent to ASSIGNEE, its successors and assigns, or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have the said inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE, and to vest and confirm in

ASSIGNEE, its successors and assigns, or its nominees, the full and complete and equitable title to all such Letters Patent, without further consideration than now paid but at the expense of ASSIGNEE, its successors or assigns.

The undersigned hereby authorizes the firm of Hayes, Soloway, Hennessey, Grossman & Hage to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this
15 day of Jure , 200 !
Ramesh SUBRAMANIAN
CERTIFICATE OF WITNESS
I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.
Name of Witness: CHRIS D. FRANCESCO Signature of Witness: Manual Ave, Ottawa, ON, Canada KIZ 8R7
IN WITNESS WHEREOF, I have hereunto set my hand and seal this iy day of, 200 \
James BIRCHALL
CERTIFICATE OF WITNESS
I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Signature of Witness: _

Address of Witness: 1600 Carling Ave, Ottawa, ON, Canada KIZ 8R7 IN WITNESS WHEREOF, I have hereunto set my hand and seal this day of _______, 200 _____.

Andrew VAN BEEK

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Name of Witness:

Signature of Witness:

Address of Witness:

of Witness: